In the Specification:

Please replace the paragraph beginning at page 14, line 17 as follows:

— It is known in the art to implement an adaptive exclusive lock for an operating system. In the prior art, the operating mode may switch between a simple test-and-set spinlock and a queued lock. Both of these are exclusive locking modes and do not address a dynamic lock primitive for reader-writer spinlocks. However, the method of dynamically switching among lock modes for an operating system allows the system to switch under optimal conditions to provide an efficient use of time and memory. There is overhead involved with conducting a switch, and as such switching among ~~nodes~~ modes should only be induced when it has been determined to be optimal to provide a more efficient operation.

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